



National Agricultural Statistics Service
Michigan Field Office
Michigan Department of Agriculture

Michigan Crop-Weather



MI-CW4705

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November 14, 2005

Warm and Windy

Five days were suitable for fieldwork during the week ending November 13, according to the USDA, NASS, Michigan Field Office. Precipitation amounts ranged from 0.32 inches in the southwest Lower Peninsula to 0.86 inches in the south central Lower Peninsula. Average temperatures ranged from 5 degrees above normal in the northeast Lower Peninsula to 9 degrees above normal in the south central Lower Peninsula. High gusty winds capped off a warm week. A reporter in the southeast said, “Nearly all crops have been harvested by now and some fall tillage was done. Moisture is still below normal for this time of year. The weather has been volatile with many gusty wind fronts, but they haven’t brought a lot of rain with them.” A reporter from the northwest added, “Dry conditions continue, a little drizzle during the week but nothing significant. Fall manure hauling and tillage is finished, a little corn being run yet by those who waited for dry down to try and avoid drying.”

Field Crops

Corn harvest was nearly complete; rain delayed progress in some areas. Some damage was noted from high wind gusts in remaining fields. **Soybean** harvest was wrapped up. **Sugarbeet** harvest progressed with most growers finishing up during the week.

Soil moisture for week ending 11/13/05

Stratum	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	3	25	60	12
Subsoil	17	41	35	7

Crop condition for week ending 11/13/05

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter Wheat	1	4	30	55	10

Vegetables

Harvest of vegetable crops wrapped up for the year. Fall tillage and equipment repairs were well underway by most growers.

Last Issue for 2005

This concludes the 2005 Crop-Weather season. Reports will resume in late April 2006. Monthly weather comments for the winter months, plus some weekly statistics for November and April will be available at: www.usda.gov/nass. A special thanks to all of the regular Crop-Weather reporters. Your time and effort made this publication possible and ensured an up-to-date and accurate representation of Michigan agriculture. Thanks again.

Crop progress for week ending 11/13/05

Crop	This week	Last week	Last year	5-year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
All hay, fourth cutting	97	94	99	97
Corn, harvested	93	88	73	74
Sugarbeets, harvested	99	85	97	97
Winter wheat, emerged	100	97	97	94

Michigan Weather Summary for Week Ending 11/13/05 ¹

Station	Temperature			Cumulative growing degree days ²			Precipitation					
	Maximum	Minimum	Departure from normal	2005	2004	Normal	This week	Last two weeks	Last four weeks	Since April 1	Normal	
											Since April 1	For month
Ironwood	61	27		2,569	1,895		0.62	0.97	2.49	19.06		
Marquette	54	22		2,426	1,861		0.49	1.17	3.32	22.62		
Stephenson	63	21		2,692	2,247		0.53	0.82	2.44	14.76		
Western UP	63	20	7	2,556	1,939	2,048	0.53	1.01	2.65	19.30	23.59	2.54
Cornell	55	23		2,574	1,964		0.66	1.57	2.45	18.73		
Sault St Marie	54	28		2,420	1,691		1.00	2.24	4.06	18.90		
Eastern UP	58	17	5	2,409	1,739	1,790	0.80	1.94	3.28	19.90	22.61	2.65
Beulah	62	23		2,965	2,323		0.34	2.40	3.16	22.02		
Lake City	61	21		2,676	2,248		0.77	2.35	2.82	20.95		
Old Mission	61	30		2,841	2,248		0.42	2.38	3.07	15.65		
Pellston	64	23		2,766	2,125		0.56	2.59	2.99	18.43		
Northwest	64	21	7	2,768	2,181	2,358	0.53	2.42	3.14	19.43	21.86	2.69
Alpena	61	26		2,656	2,215		0.43	1.76	2.20	17.93		
Houghton Lake	60	22		2,777	2,352		0.68	2.20	2.54	16.42		
Rogers City	61	25		2,707	2,227		0.68	2.17	2.69	21.09		
Northeast	62	20	5	2,720	2,247	2,275	0.64	2.14	2.62	19.52	21.26	2.57
Fremont	62	26		3,149	2,622		0.95	2.99	3.11	11.55		
Hart	62	25		3,028	2,471		0.67	3.77	4.07	16.85		
Muskegon	65	40		3,252	2,648		1.11	3.59	3.69	15.34		
West Central	65	25	8	3,109	2,539	2,581	0.74	3.23	3.47	15.12	22.06	2.88
Alma	64	26		3,160	2,743		0.73	1.97	2.05	15.29		
Big Rapids	64	26		3,000	2,559		0.67	1.91	1.93	13.98		
Central	64	26	8	3,084	2,644	2,668	0.76	2.43	2.49	14.16	22.37	2.49
Bad Axe	65	30		3,134	2,545		0.43	2.29	3.23	21.09		
Pigeon	62	30		2,908	2,517		0.13	2.82	4.51	16.58		
Saginaw	65	27		3,124	2,752		0.50	3.52	4.41	22.38		
Standish	65	24		2,902	2,504		0.36	2.38	2.84	22.96		
East Central	67	23	6	3,010	2,589	2,683	0.33	2.59	3.48	19.64	20.02	2.23
Fennville	67	30		3,255	2,723		0.38	2.30	2.50	8.75		
Grand Rapids	65	28		3,392	2,985		1.73	3.29	3.44	23.57		
Holland	67	30		3,370	2,804		0.16	2.05	2.10	7.89		
South Bend, IN	67	30		3,621	3,181		0.01	0.87	1.17	14.61		
Watervliet	66	30		3,460	2,913		0.34	1.97	2.15	13.56		
Southwest	69	26	8	3,385	2,909	2,949	0.32	1.85	2.05	13.27	23.53	2.79
Belding	65	26		3,116	7,382		1.15	3.69	3.77	19.81		
Coldwater	67	27		3,264	2,844		0.67	1.64	1.75	17.32		
Lansing	66	30		3,428	2,859		2.12	3.19	3.31	20.97		
South Central	70	26	9	3,319	3,402	2,892	0.86	1.84	1.95	16.06	22.32	2.32
Detroit	70	30		3,673	3,208		0.68	0.96	1.00	14.98		
Flint	66	24		3,264	2,904		1.63	2.34	2.47	19.16		
Romeo	68	29		3,211	2,899		1.67	1.95	2.11	19.12		
Tipton	68	28		3,346	2,892		0.84	1.34	1.38	17.45		
Toledo, OH	69	29		3,580	3,256		0.30	0.70	0.82	15.01		
Southeast	70	24	8	3,365	3,020	2,887	0.84	1.28	1.39	17.75	21.34	2.44

¹ Issued by the USDA, NASS, Michigan Field Office in cooperation with the U.S. Department of Commerce, Michigan State University's Cooperative Extension Service, Agricultural Meteorologist, Department of Geography, and Crop Advisory Team ALERTS.

² Growing degree days (GDD) is the sum of daily mean temperatures minus 50 per day, 86 maximum and 50 minimum. The GDD is accumulative from April 1.